

Rec'd PCT/PTO 31 JAN 2005

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
5 February 2004 (05.02.2004)

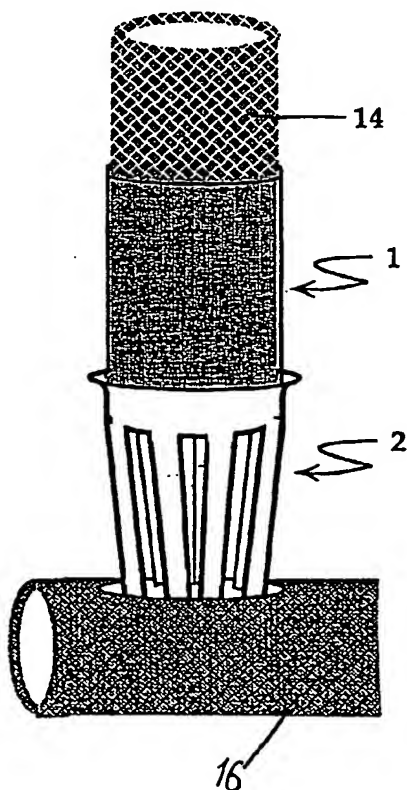
PCT

(10) International Publication Number  
**WO 2004/010898 A1**

- (51) International Patent Classification<sup>7</sup>: A61F 2/06 // (74) Agent: ONSAGERS AS; P.O. Box 6963 St. Olavs plass, N-0130 Oslo (NO).
- (21) International Application Number: PCT/NO2003/000258
- (22) International Filing Date: 25 July 2003 (25.07.2003)
- (25) Filing Language: Norwegian
- (26) Publication Language: English
- (30) Priority Data:  
20023605 29 July 2002 (29.07.2002) NO
- (71) Applicants and  
(72) Inventors: ROY, Sumit [IN/NO]; Industrigata 71A, N-0357 Oslo (NO). FOSSE, Erik [NO/NO]; Mari-dalsveien 71B, N-0458 Oslo (NO). ELLE, Ole, Jakob [NO/NO]; Jolly Kramer-Johansensgt. 8, N-0475 Oslo (NO).
- (81) Designated States (*national*): AE, AG, AL, AM, AT (utility model), AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ (utility model), CZ, DE (utility model), DE, DK (utility model), DK, DM, DZ, EC, EE (utility model), EE, ES, FI (utility model), FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK (utility model), SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (*regional*): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO,

[Continued on next page]

(54) Title: METHOD AND DEVICE FOR INTERCONNECTION OF TWO TUBULAR ORGANS



(57) **Abstract:** A method for interconnection of two tubular organs (14, 16) via an opening at one end (8) of an end portion (15) of a first organ (14) and an aperture (17) in a side wall of a second organ (16). According to the invention the end portion (15) is initially passed through a first passage (32) of a first element (1) until the end portion (15) projects past an end edge (4) of the element (1), whereupon the end portion (15) is everted round the end edge (4). Gripping parts (12) of a second element (2) with a second passage (34) are then inserted in the second organ (16) via the aperture (17). Finally, the first element (1) with the everted portion (15) of the first organ is inserted in the second passage (34), whereby the gripping parts (12) are influenced in such a manner that they come into engagement with the inside of an edge portion (39) of the aperture (17). A device for implementation of the method.

Best Available Copy